SONY
make.believe

The Sony® MEX-DV1700U delivers class-leading performance with multi-CODEC and DVD/CD playback[1] , video outputs and user customizable settings. Simplify SiriusXM™ Satellite Radio[3] installation with a single dedicated connection and use the front USB 1-wire input to connect, control and charge your iPod®[2], iPhone®2, Walkman® player or other compatible USB devices.

Bullets

- Plays DVDs/CDs and multi-CODEC file types[1]
- Front USB input for iPod®[2], iPhone®[2] & USB music players
- SiriusXM™ Satellite radio connector ready[3]
- Detach face with LCD display and front aux input
- Intuitive Quick-BrowZer® and ZAPPIN™ search features
- Advanced Sound Engine and 52 Watts x 4 High Power
- 2V front & rear/sub pre-amp output with HPF/LPF
- Wireless card remote included (RM-X168)
- Blue key illumination
- Radio Data System (RDS)

Features

Plays DVDs/CDs and multiple CODECS[1]

The MEX-DV1700U A/V Receiver plays just about every digital format you'd want on the road. This receiver can playback CD or DVD with MP3/WMA/AAC/JPEG/Xvid/MP4 (Simple Profile) CODEC file types[1].

Front USB 1-Wire

Connect, charge, and control your iPod®[2], iPhone®[2], Walkman® player or other compatible USB devices via the USB 1-Wire jack in the front of the unit. You can also view metadata like song title and artist on the front display.

SiriusXM™ Satellite radio[3]

The on-board SiriusXM™ connector[3] simplifies satellite radio installation by eliminating compatibility issues and provides direct connection to the new platform of tuners.

Detach face with front aux input

The easy-to-read single line LCD display shows clock, station ID and track data when playing your digital music files from CD or front USB input. Front aux input lets you connect almost any portable audio device to your car's sound system.

Intuitive Search Features

Use Quick-BrowZer® feature to find music by artist, album, genre, song or playlist. Jump Mode allows you to fast forward in a category in 10% increments while the ZAPPIN®feature can play a 6/9/30 second intro clips to help you find a specific song.

Advanced Sound Engine

The Advanced Sound Engine uses EQ7 equalization, adjustable LPF/HPF crossovers, Listener Position calibration, Center Speaker Optimizer (CSO) and Rear Bass Enhancer (RBE) to deliver an impressive listening experience.

RCA outputs for external amplifiers

When you're ready to expand your system, the MEX-DV1700U offers front and selectable rear or subwoofer pre-amp RCA outputs for external amplifiers. Set the built in electronic HPF/LPF crossovers to improve sound quality and reduce system distortion.

Wireless Remote Included

SONY
make.believe

The included RM-X168 wireless remote lets you control the basic functions of your receiver.

Key illumination

Blue key illumination helps you locate buttons quickly during evening playback.

Radio Data System

Radio Data System (RDS) feature displays radio broadcast information such as artist and track information when listening to compatible AM/FM stations.

Specifications

Amplifier Section	
Max power output	52 watts x 4 at 4 ohms
Power Ad Hoc	CEA2006 Standard Power: 17 Watts RMS per channel into 4 Ohms, 4 channels driven from 20 Hz to 20 kHz with less than 1% THD+N.
Speaker Impedance	4-8 Ohms
AMP & General Feature	
Aux-In	Yes (Front)
EQ	EQ7: 7 band EQ with +/- 6 dB adjustment at 63 Hz, 160 Hz, 400 Hz, 1000 Hz, 2.5 kHz, 6.3 kHz and 16 kHz.
High Pass Filter	Selectable on/off at: 50, 60, 80, 100 or 120 Hz.
Loudness	Dynamic Loudness
Low Pass Filter	Selectable on/off at: 50, 60, 80, 100 or 120 Hz.
Output Power (4ohm, 1kHz,16V)(W)	52 watts x 4
Pre Out	(2) Front and Rear / Sub switchable
Rear Bass Enhancer	Yes
Sirius/XM Connector	Yes
Time Alignment Custom	Yes (Adjustment)
Time Alignment Preset	Yes
USB	Yes (Front)
Audio	
Band	AM / FM
Equalizer	EQ7: 7 band EQ with +/- 6 dB adjustment at 63 Hz, 160 Hz, 400 Hz, 1000 Hz, 2.5 kHz, 6.3 kHz and 16 kHz.
Format(s) Supported	MP3/WMA/AAC/JPEG/MP4/XviD files[1]
Preout Impedance	220 ohms
Preout Voltage	2 volt
S/N Ratio	Audio Power: CEA2006 S/N 80 dBA
Signal-to-Noise Ratio (dB)	DVD/CD Player: 120dB
Station Preset(s)	FM18 / AM12
Tuner Frequency Range	FM (MHz): 87.5-107.9 AM (kHz): 530-1710
Tuner Type	SSIR-EXA with RDS
Wow and Flutter	Below measurable limit
AUX in Feature	
Level Adjustment	Yes (-8dB / +18dB)
Convenience	
Tilt Range	0-45° mounting angle
Convenience Features	

SONY
make.believe

CD Text Display	CD/MP3/WMA/AAC data displayed
Dimmer Adjust	Selectable Auto/on/off
Key Illumination	Blue
On-Screen Clock	12H
Display	
Display Technology	LCD
Text Displayed	Source, artist, track, playback time, menu and clock
Text Lines	1 line of information
Display Panel	
Dimmer Adjust	Auto / Manual
Panel Design	
Display color (Color Variation/Nega or Posi)	Black color / Negative
Display Device (LCD/FL/OEL/TFT)	LCD
Key Illumination	Blue
Panel finish color	Black (Bare)
Feature	
CODEC (for USB)	MP3, WMA, AAC[1]
Jump Mode	Yes
List Browsing (Folders/Files)	Yes
Inputs and Outputs	
12V Trigger Output(s)	Power amplifier turn on
Antenna Terminal(s)	AM/FM Antenna Input Terminal
Audio In	Front Aux in with variable level Front USB input SiriusXM connector
Digital Audio Input(s)	Ability to use all forms of USB devices may vary as not all devices are compatible. This unit is compliant with MSC (Mass Storage Class) and MTP (Media Transfer Protocol) type USB devices compliant with the USB standard. This unit cannot recognize USB devices via a USB hub. This unit can be connected to the following iPods. Update your iPod to the latest software before you use it. iPod Nano 1st - 6th generation iPod Touch 1st - 4th generation iPod Classic iPod with video iPhone iPhone 3G iPhone 3GS iPhone 4 If you have any questions or problems concerning your unit that are not covered in the owners manual, consult your nearest Sony dealer.
Infrared Port	Wireless remote
RCA Audio Output(s)	Front and Rear/Subwoofer selectable RCA pre-amp outputs
USB Port(s)	Front
iPod Control Feature	
Accessory Information	Yes
CODEC (for iPod)	depend on iPod content
List Browsing (Folders / Files)	Quick-BrowZer®
Passenger Control	Yes
Pause	Yes
Repeat	Yes (Track, Album, Artist, Playlist, Genre, Podcast)

SONY
make.believe

Resume Play	Yes
Shuffle	Yes (Genre, Album, Artist, Playlist, Device, Podcast)
ZAPPIN	Yes
USB Capable	
USB Mass Storage Device	Yes
Other Features	
Card Remote ( ): Option	RM-X168
CD lock mode	Yes
Clock	12H
Security	Detachable
Tuner	
FM Usable Sensitivity	10 dBf
Frequency Response	FM: 20-15,000 Hz
S/N Ratio	70 dB (stereo)
Selectivity	75 dB at 400 kHz
Stereo Separation	40 dB at 1 KHz
FM: Channel separation (dB)	50 dB at 1 kHz
FM: Frequency response (Hz)	20 - 15k
FM: Intermediate frequency (MHz)	25KHz
FM: S/N ratio (mono) (dB)	80 dB stereo
FM: Selectivity (400 kHz) (dB)	75 dB
FM: Tuning range (MHz)	87.5-107.9
FM: Usable sensitivity (75 ohm) (dBf)	8 dBf
Tuner Feature	
Preset	FM18/AM12
RDS/EON (NA Only:RBDS, Others:RDS)	Yes (RBDS)
Weights and Measurements	
Dimensions (Approx.)	178 x 50 x 180 mm, 7.125 x 2 x 7.125 inch (w/h/d)
Dimensions (Approx) Depth	7.125" (180 mm)
Dimensions (Approx) Height	2" (50 mm)
Dimensions (Approx) Width	7.125" (178 mm)
Weight (Approx.)	1.2 kg (2 lb. 11 oz.)
Supplied Accessories	
Supplied Accessories	Parts for installation and connections (1 set) RM-X168 wireless remote
Optional Accessories	
Optional Accessories	USB Connection Cable for iPod®: RC-100IP

SONY
make.believe

1. Copy-protected content not supported.
2. Works with iPod touch® 1st - 4th generation, iPod nano® 1st - 6th generation, iPod classic®, iPod® with video, and iPhone® 3G, 3GS and 4.
3. Requires antenna and tuner, both sold sep.

Updated: December 6, 2011